



Corres. and Mail  
**BOX AF**

AF1 1fn

**PATENT APPLICATION**

**RESPONSE UNDER 37 C.F.R §1.116  
EXPEDITED PROCEDURE  
TECHNOLOGY CENTER ART UNIT 2859**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yuko INATOMI et al.

Group Art Unit: 2859

Application No.: 10/608,496

Examiner: G. Verbitsky

Filed: June 30, 2003

Docket No.: 116391

For: METHOD FOR MEASURING DIFFUSION COEFFICIENT IN CONDUCTIVE  
MELTS, AND APPARATUS FOR MEASURING THE SAME

**AMENDMENT AFTER FINAL REJECTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the June 15, 2005 Office Action, please consider the following:

**Amendments to the Specification;**

**Amendments to the Claims** as reflected in the listing of claims; and

**Remarks.**